varied from pale green to dark brown, and were laid in such a way as to indicate that one straw had been used up before another was sought for the building. There were a hundred and twenty pieces in the structure, the lower small end being open as well as the upper. The house was lined with a brown silk cocoon, upon which the straws

were very tightly and evenly cemented.

Hoping to see the method in which the creature worked, she removed from the upper portion of the truncate inverted cone, half a whorl of its straws, put the larva back, closed its house, put it under a wire screen, on a plate of tender rose leaves, and stuck through the screen several dry, small stalks of grass. The active and shy larva would never emerge from its domicile when she was looking at it, but she managed to surprise it at its work so many times as to make sure of its method. The holes made in the rose leaves indicated that they furnished food for the worker. The dry straw was drawn into such a position that its end could be laid upon the house, and cemented, with silken lining, into its place at the upper, enlarging end of the spiral layers. When laid and fastened, the lower end being exactly in line with previously laid stalks, the upper end was made by biting off the straw in the line of the upper edge of the structure. Thirteen new straws were thus laid on to replace what she had violently removed, and, after two weeks of active life under the wire screen, the larva closed the upper aperture (its front door and place of egress) by fastening it with a veil of silk, to the top of the screen, from which it hung suspended. She did not perceive that it had ever voluntarily departed from its house, though its head and thorax often projected beyond its front door. By the small lower aperture refuse was cast out. This specimen died without having reached its metamorphosis.

June 12.

Rev. Henry C. McCook, D. D., Vice-President, in the chair. Fifteen persons present.

June 19.

Mr. CHARLES MORRIS, in the chair.

Thirteen persons present.

The following papers were presented for publication:-

"Observations on the Female Generative Apparatus of Hyæna crocuta." By Henry C. Chapman M. D.

"A new Fossil Spider, Eoatypus Woodwardii." By Rev. Henry C. McCook, D. D.

The deaths were announced of S. Fisher Corlies and Rachel L. Bodley, M. D., members, on the 13th and 15th inst. respectively.

June 26.

Rev. Henry C. McCook, D. D., Vice-President, in the chair. Forty persons present.

A paper entitled "Nesting habits of the American Purseweb Spider." By Rev. Henry C. McCook, D. D., was presented for publication.

The death of Dr. J. L. Ludlow, a member, on the 21st. inst. was announced.

Mr. Wm. W. Jefferis was elected a member of the Council, to fill the vacancy caused by the death of Mr. S. Fisher Corlies.

Mr. Benjamin P. Wilson was elected a member.

Mr. John Donnell Smith of Baltimore was elected a correspondent.

The following were ordered to be printed:—